

Application No.: 09/691,298
Amendment Dated: June 30, 2004
Reply to Office Action of: March 31, 2004

MTS-3217US

Amendment to the Abstract:

The Abstract has been amended. A revised Abstract is attached.

ABSTRACT

A data source₇ has a data converting part for converting inputted data to a predetermined data packets₇. ~~a~~ A data buffer ~~storing~~ stores the data packets₇. ~~a~~ A descriptor list ~~storing~~ stores a descriptor to which predetermined ~~address~~ addresses are added, where a method of sending the data packets is described₇. ~~a~~ A FIFO ~~storing~~ stores the predetermined addresses in a first-in first-out mode₇ and₇

A data sending part ~~that upon receiving~~ receives start instructions from the data converting part, refers to ~~the predetermined~~ a predetermined address ~~to in~~ which reference is not made yet in the FIFO, fetches data packets corresponding to the descriptor from the data buffer in accordance with a method of sending the descriptor indicated by the predetermined address, generates a send packet from the data packet and outputs the ~~same, and sends an~~ data packet. An end-of-send notice to the data converting part is also send when the output of the send packet is ended₇.

~~the number of the predetermined addresses to be stored in the FIFO being N (N: larger than or equal to 1 and smaller than the total number of the descriptors).~~